

CITY OF CHICHESTER

ANNUAL REPORT

on the

HEALTH OF THE CITY OF CHICHESTER
FOR THE YEAR 1940

bу

ARTHUR M. BARFORD, M.D., F.R.F.S., D.P.H.

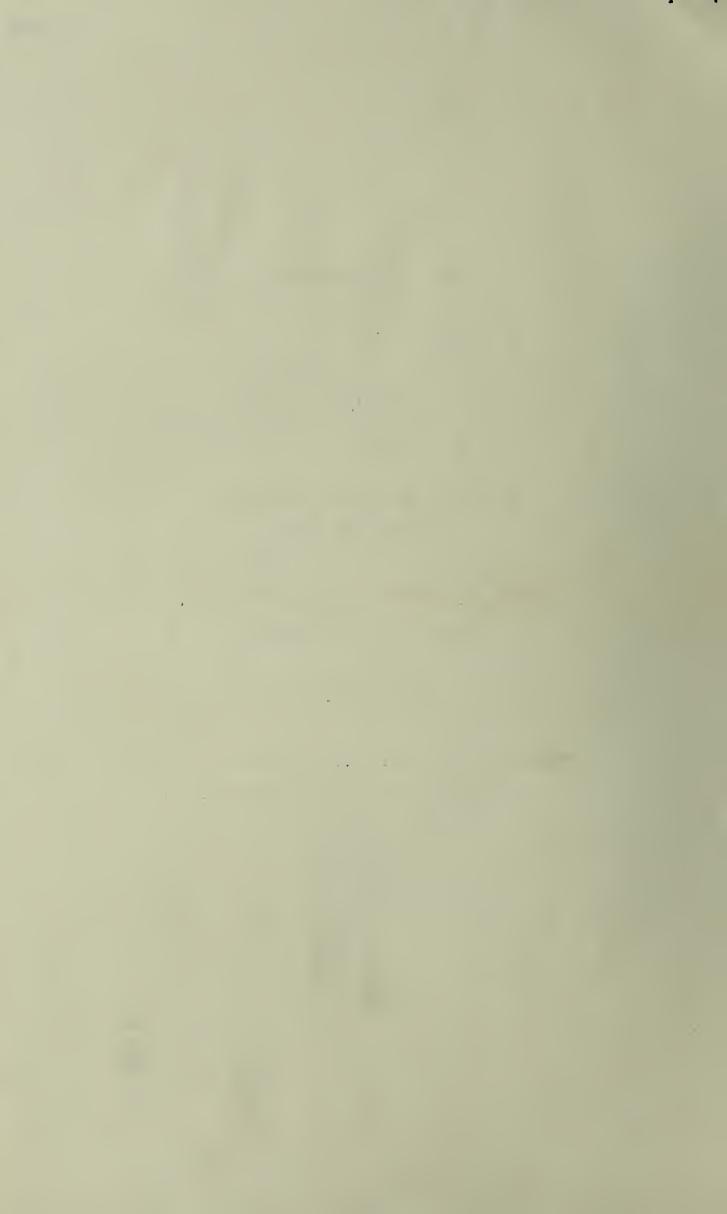
Medical Officer of Health

and

THE REPORT

of

FREDK. C. NASH, A.R.San.I., A.M.Inst.M. & Cy.E. Sanitary and Housing Inspector.



HEALTH DEPARTMENT,
COUNCIL OFFICES,
CHICHESTER.

September, 1941.

To the Right Worshipful the Major, Aldermen and Councillors of the City of Chichester.

Ladies and Gentlemen,

to the second of the second of

I have the honour to present to you my Twenty-ninth Annual Report as Medical Officer of Health for the City and the work carried out in the Health Department for the year 1940.

I have received instructions from the Ministry of Health (Circulars 1961 and 2067) in which it is stated that in view of the increasing pressure of work in the Public Health Department of local authorities and the need for strict economy in the use of paper the Minister considers that Interim Reports should be made for the year 1940 and confined to essential and urgent matters which have affected the Public Health during the year, especially in matters arising from or connected with the War, outbreaks of Infectious Diseases, and measures for Maternity and Child Welfare, together with any exceptional administrative measures taken or recommended by the Medical Officer of Health.

The Ministry also require that suitable arrangements should be made for the careful preservation of all records and statistics usually supplied, as after the termination of the War a report will be required dealing more fully with the subjects concerned.

SECTION A .- STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

.Area (acres)	
Estimated Population (1940)	
Number of inhabited houses (end of 1940) according	
Rate Books	 4,799
Rateable Value-General Rate	
Sum represented by a penny rate	

The City is chiefly a residential district, the outlying parts are agricultural, whilst the more important trades carried on within the City include: Building, Steam and Hand Laundry Works, Dye Works, a Tannery, Wool Sorters, Potted Meat and Sausage Factory, Printing Works, Brewery, Mineral Water Factory, Gravel Pits, and Gas Works.

Unemployment has varied in the City during the last nine years, as shown by the following figures:-

1932 .	9 per cent. of	the insured	population	were out of	work.
1933 .	7 per cent.	11	," " u	ii .	
	6 per cent.	n	11	. 11	
	4.3 per cent.	11	If	11	
	3 per cent.	îì	it .	f î	
	2.5 per cent.	II .	it	\$1	
	7 per cent.	17	11	\$7	
	6 per cent.	11	í1	\$1	
	4 per cent.	11	f#	11	

Vital Statistics- (Legitimate 236 128 108) Birth Rate per 1,000 of the Live Births (Illegitimate 5 1 4) estimated resident populat- () ion 12.99
241 129 112
Total M. F.
(Rate per 1,000 total (live and Still Births 62.25 (Death Rate per 1,000 of the
Deaths 202 95 107 (estimated resident population 10.89
Deaths from puerperal causes (headings 29 and 30 of the Registrar-General's Short List):-
Rate per 1,000 total
No.29-Puerperal sepsis · No.30-Other puerperal causes 2 7.78
Total , , , 2 7.78
Death Rate of Infants under 1 year of age:-
All Infants per 1,000 live births 49.79 Legitimate Infants per 1,000 legitimate live births 38.13 Illegitimate Infants per 1,000 illegitimate live births 60.00
Deaths from Cancer (all ages) 27 " " Measles (all ages) Nil " " Whooping Cough (all ages) Nil " " Diarrhoea (under 2 years of age) Nil
SECTION B GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA
1. (i) Public Health Officer of the Local Authority- The Medical Officer of Health - A.M. Barford, M.D., F.R. F.S., D.P.H. Salary, contribution made under Public Health Acts. The Sanitary and Housing Inspector - F.C. Nash,
W.H.J.Osman - Shops Inspector. (Miss) E.H.Putman - Clerk. 'Miss) J.Morris . Shorthand Typist. Staff at the City Isolation Hospital - Miss F.E.V.Gray, Matron, S.R.N., S.F.N. Miss E.Holt, Sister and Deputy Matron, S.R.N., S.F.N. Miss A.Haines, Sister.
Miss E, Skippon, Staff Nurse. Three Senior Assistant Nurses. Three Junior Assistant Nurses, and Domestic Staff,

(ii) (a) Laboratory Facilities - Dr. F. Standish, the Pathologist at the Royal West Sussex Hospital, Chichester, and the Clinical Research Association, carry out all Bacteriological work required, and during the year the following examinations were made with

annexed results:-

	Positive	Negative	Total
Dîphtheria	71	223	294
Tuberculosis	Pro	3	3
Scarlet Fever	1	32	33
Typhoid Feven	3	4	7
Cerebro-spinal Fever	2 .	25	27
	77	287	364
•	-	to a section of the s	

Dr. S. Allinson Woodhead, F.I.C., the West Sussex County Analyst, examines all samples of Water and Milk required by my department.

ADOPTIVE ACTS IN FORCE.

The Public Health Acts Amendment Act, 1890. Part III. (Sanitary and other Provisions) adopted 24th April, 1891.

NOTE. - Sections 16 to 27, 32,33,36 and 47, and in Section 50 the words from "Section 16" to "certain sanitary purpose" and the words from "Section 32", to the end of the section were repealed by the Public Health Act, 1936). Parts IV. (music and Dancing) and V. (Stock) adopted 17th May, 1895.

The Private Street Works Act, 1892. Adopted 27th January, 1893.

The Public Health Acts Amendment Act, 1907. Part VI. (Recreation Grounds) adopted 5th March, 1919. Part VII. Section 85 (Registries for Servants) applied to the City by an Order of the Home Secretary, dated 5th March, 1937.

The Public Health Act, 1925. Part II. (Streets and Buildings) Sections 21 (Prevention of Water Flowing on Footpath) and 22 (For Preventing Soil, etc.) adopted 18th July, 1927, and the remaining sections adopted 1st June, 1936. (Section 20 (Courts, etc., to be paved and Drained) was repealed by the Public Health Act, 1936.

LOCAL ACTS AND ORDERS IN FORCE.

The Butter Market Act, 1807.
The Chichester Cattle Market Act, 1868.
The Chichester Canal Transfer Act, 1892.

The Chichester Waterworks Act, 1897.

The Chichester Waterworks Act, 1897.

The Chichester Electricity (Special) Order, 1922.

The Chichester Water (Modification of Charges) Order, 1926.

The Chichester Electricity (Extension) Order, 1931.

The Chichester Corporation Act, 1935.

The Chichester Corporation Act, 1938.

(b) Ambulance Facilities -(i) For Infectious Diseases. Two Motor Ambulances are provided by the City Council, and kept at the Isolation Hospital for all cases of infectious diseases.

(11) For Non-Infectious or Accident Cases. Motor Ambulances are provided, which are owned by the local branch of the St. John Ambulance Association. The Council contribute £50 per annum as a subscription towards the cost of running the Ambulance. The service rendered is excellent.

(c) Nursing in the Homo - (i) General. This work is carried out by the District Nursing Association, working in conjunction with the

West Sussex County Council.

(ii) Infectious Diseases - e.g., Measles, etc. No attached to the District Eursing Association visit cases of Measles on occasion when required, and the City contributes £30 per annum for their services:

(d) Clinics and Treatment Centres ...
A Maternity Child Welfare Centre (Consultation and Treatment) is situated at Chapel Street, under the control of the West Sussex County Council, where there is also a School Clinic and Tuberculosis, Ophthalmic, Throat, Nose and Ear, and Orthopaedic Clinic.

Artificial Light treatment is available.

Venereal Diseases - Cases of this disease are treated at the Skin Department of the Royal Sussex County Hospital, the Worthing Hospital, and at the Royal Portsmouth Hospital. This work is controlled by the West Sussex County Council.

HOSPITALS.

(e) Voluntary Hospitals The Royal West Sussex Hospital, with 114 beds, is divided into Medical and Surgical; but as a rule there are 90 per cent. Surgical cases.

Twenty beds are specially provided for Medical and Surgical Diseases in Children : ...

Cases of Venereal Discases are not admissible. Cases of Surgical Tuberculosis are admissible. The Chronic Sick are not admissible. Mental cases are also not admissible.

Orthopaedic cases; Ophthalmic cases, and Throat, Nose and Ear cases are admitted to the General Surgical Wards.

Cases of Ophthalmia Neonatorum are admitted to the Children's Wards. Cases of Puerperal Pyrexia are admitted.

The following departments are provided at the Hospital under the supervision of qualified Surgeons:~

> Orthopaedic Department. Throat, Nose and Ear Department. Dental Department. Ophthalmic Department. Obstetric Department.

There is an up-to-date Operating Theatre, comprising an Anaesthetic Room, a Robing Room and a Sterilising Room adjoining the Theatre itself.

There is also a Specialist in charge of the X-ray Department, and a specially qualified Sister.

There is a qualified Hasseuse.

The Pathological Department at the Hospital is under the supervision of Dr. F. Standish...

It may be said, generally, that the Royal West Sussex Hospital provides all that is required for the area.

There is co-operation between the Local Authority and the Voluntary Hospital as to admission of Infectious Diseases to the former's Isolation Hospital, but no grant is made to the Voluntary Hospital by the Local Authority.

Public Hospitals -

St. Richard's Hospital. - With 140 beds.

The Mental Hospital. - 1,079 bods are available in this Hospital.

The Isolation Hospital. - The Hospital is situated in the north-east part of the City. There are separate blocks for Scarlet Fever and Diphtheria, and accommodation is provided for Enteric Fever and Pneumonia associated with Influenza or Measles, also Cerebro-spinal Fever. The Hospital comprises a Modern Cubicle Block.

The total number of beds in the Hospital is 28.

This Hospital is supported wholly by the City Council.

The City Council have completed the scheme of extensions at the City Isolation Hospital, but owing to the War the new block has been taken over as a First Aid Post for which purpose it was designed.

At the commencement of the War and in accordance with a scheme approved by the West Sussex County Council provision had to be made for the treatment of Infectious Diseases and minor ailments owing to the increase in the population due to evacues under the Government Evacuation Scheme.

Oaklands Park House was converted into an Infectious Disease Hospital containing 38 Beds and run as an annexe to the City Isolation Hospital.

22 cases of Scarlet Fever, 80 cases of Measles and 5 cases of Chickenpox were admitted during the year.

Whyke House has been opened as a Sick Bay for evacuee children suffering from minor ailments. Equipped with 49 Beds.

A Matron and staff of Assistant Nurses with Voluntary Helpers have been appointed.

63 cases have been admitted to the Sick Bay.

This Sick Bay was closed at the end of June.

Small Pox. - Arrangements have been made with the West Sussex County Council to treat all cases of Small Pox which occur in the district, and which would be removed to the Brighton Borough Isolation Hospital at Fulking.

Tuberculosis. - The West Sussex County Council have a Sanatorium at Aldingbourne, about four miles from the boundary of the City, for the treatment of cases in West Sussex.

Five cases of Tuberculosis were admitted to Aldıngbourne House, for treatment during the year.

Maternity. - There is no Maternity Hospital in the City, but cases of difficult labour and Post Natal complications are admitted to the Royal West Sussex Hospital.

Children. - There is no Hospital devoted solely to children, but they are troated in special wards at the Royal Wost Sussex Hospital in the City.

There is institutional provision for illegitimate infants and homeless children at the Children's Homes under the control: of the West Sussex County Council, and occasionally at the Royal West Sussem Hospital.

SECTION C. - SANITARY CIRCUISTANCES OF THE AREA.

1. (i) Water -

The City derives its water supply from a well, 115 feet deep, situated at Fishbourne, about 12 miles distant from the City, and here also is situated the City Waterworks. The supply is constant and sufficient.

52 samples of water were taken by the Sanitary Inspector during the year for bacteriological examination by Dr. S. Allinson Woodhead, F.I.C. and organisms of the Coli group gave negative results in 100 ml.

Two samples were taken for Chemical Analysis which showed the total hardness of the water was 16.6 18.0 grains per gallon and hardness (after boiling) was 2.7 4.4 grains per gallon. The result of these examinations shows the water to be both chemically and bacteriologically satisfactory and perfectly safe for drinking purposes.

All workmen engaged in the Water Department are submitted to a Blood Test for Enteric Fever before they are engaged.

There is a storage Reservoir at Lavant, and is of 2,000,000 gallons capacity, but the supply to the City in the day-time is direct from the well.

Waterworks - Extensions of Mains.

Within the City ... The Warren off Brandy Hole Lane 13 yds. 3" Pipe

Without the City Funtington Borehole to Lavant New Pumping Main 4080 yds. 15" Spun Pipe 1.12.20

Drainage and Sowerage -

Sewerage. Chichester is drained as far as possible on the separate system; the Sewage Disposal Works being at Appledram, 22 miles to the south-west from the Chichester Cross.

No extensions to the existing Sewers have been carried out. The reconstruction of the Sewage Outfall Works is likely to be undertaken if sanctioned by the Ministry of Health.

Rivers and Streams .

The River Lavent takes the following course: - Entering the City at St. James', it flows behind the houses in St. Pancras, down Market Road, crosses South Street at Southgate, where it divides and passes into open courses to Appledram, and thence to Chichester Harbour. 'No pollution has occurred during the year.

Closet Accommodation-

Water closets form the chief method of disposal.

No closets were converted to the water carriage system during the year. There are at the present time approximately:
56 houses in the City with cesspool drainage and 20 " earth closets.

Public Cleansing -

Scavenging is carried out daily in the main streets and twice weekly in the bye streets. House Refuse is collected by the Corporation twice weekly and taken to the Destructor or dump situated at the far eastern part of the City.

The City Council have a modern cesspool emptying van for emptying all cesspools in the district, and the contents are disposed of at the Sewage Works.

Sanitary Inspection of the Area -

The work carried out by the Sanitary Inspector under Article 19 of the Sanitary Officers! Order, 1926, is given in his Report attached.

Shops and Offices -

Inspection work is carried out by the Sanitary Inspector, and details are included in his Report.

Camping Sites -.

There are no Camping Sites in the City.

Smoke Abatement -

No complaints have been received during the year of any nuisance under this Section.

Swimming Baths and Pools -.

There are no Swimming Baths or Pools in the City.

Eradication of Bed Bugs -

Very few complaints were received during the year of the presence of Bed Bugs in houses in the City, and in no case has a complete house been infested.

- 1. (a) Council houses ... infested disinfested
 - (b) Other houses ... 6 infested 6 disinfested
- 2. Method employed. All loose plaster removed, Skirtings, Architraves, etc., removed. All Bedding taken to the Steam Disinfector and the whole room and furniture sprayed with an Insecticide (Zaldecide or Killgercide).
- 3 & 4. Inspections have been made at the houses of all Tenants, removed to Council houses and in no instant was it necessary to take any action.

Premises and Occupations which can be controlled by Bye-Laws or Regulations -

There is one Knacker's Yard in the City, which is situated at the eastern end, and is conducted in a satisfactory manner.

There are no cellar dwellings or underground sleeping rooms in the City.

The Offensive Trades in the City include: -

- (a) The Fellmangers in Tower Street.
- (b) The Tannery in Westgate.
 (c) Fried Fish Shops.
 (d) Rag and Bone Dealers.

Schools-

The Elementary Schools in the City number nine. The sanitary arrangements of these Cchools are satisfactory; all are connected with the main drainage and supplied with town water.

SECTION D. - HOUSING.

HOUSING STATISTICS FOR THE YEAR, 1940

Number of new houses erected luring the year: -Houses ... 1.

Inspection of Dwelling-houses during the year - (1) (a) Total number of Dwelling-houses inspected for housing defects (under Public Health or Housing Acts) (b) Number of inspections made for the purpose	327 1296
(2) (a) Number of Dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 (b) Number of inspections made for the purpose	140 180
(3) Number of Dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	Nil
(4) Number of Dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respect reasonably fit for human habitation	ed 114
Number of Houses owned by the Local Authority -	
The Council own 532 houses.	

unaer	the	Addition	lal P	owers	ACT,	TaTa	 	22
Under	the	Housing	Act,	1923			 	12
Under	the	Housing.	Act,	1924			 	33 3
		Housing					 	76
		TT .:						40

Under the Housing Act, 1936 By other powers ...

SECTION E. - INSPECTION AND SUPERVISION OF FOOD.

(a) Milk Supply -

The quality of the Milk in the City is quite satisfactory.

Three Licences have been granted to the Chichester Dairies, Limited during the year for the sale of Accredited and Tuberculin Tested Milk. Also one Licence has been granted to the same firm for Pasteurising Milk. Licences for the sale of Accredited Milk have been granted to Woodcote Dairy, Woolgar & Sons and to the Portsea Island Mutual Co-operative Society.

(b) Meat -

The Sanitary Inspector is the Officer appointed under the Public Health (Meat) Regulations, 1924.

The Sanitary Inspector regularly visits all Slaughter-houses at the time of slaughter or on completion, and personally inspects all animals and carcases.

All Meat found to be unfit for human food is taken to the Refuse Destructor and burnt.

The butchers! shops and vehicles are kept under observation and are satisfactory.

There is no Public Slaughter-house in the City.

The report on the Inspection of Meat by the Sanıtary Inspector is contained in his report attached.

Other Foods -

Premises where food is stored, exposed for sale or prepared are visited at frequent intervals, but very little unsound food was found, and generally speaking, the condition of the Bakehouses and other premises where food is manufactured or stored in the Caty may be said to be satisfactory.

(c) Adulteration - Sale of Food and Drugs Act:

The work under these Acts is carried out by the Inspector of Food and Drugs for the West Sussex County Council, and the following samples were taken during the year:-

Description,	No. Analysed.	Genuîne.	Otherwise.
New Milk. Tinned Milk. Cocoa. Coffee. Pork Sausages. Mince Meat. Jam. Sauce. Jelly. Pickles. Lobster Paste. Crab Paste. Olive Oil. Eucalyptus Oil.	14 2 1 3 1 2 1 2 1 1 1 1	14 2 1 3 1 2 1 2 1 1 1 1	
	No.diffed Stickline	Bio-Officead Sucaportee	According

The average content of the samples of New Milk analysed by the Public Analyst was:-

FAT. SOLIDS NOT FAT. TOTAL SOLIDS.

3.54 % 8.87 % 12.41 %

SECTION F .- PREVALENCE OF, AND CONTROL OVER INFECTIOUS DISEASES.

2. Infectious Diseases Generally -

The City Council issue Diphtheria Antitoxin to patients in the Isolation Hospital.

All contacts with cases of Diphtleria have swabs taken, and if with positive results are treated at the Isolation Hospital.

No case of Encephalitis Lethargica has occurred during the year.

No case of Dysentry was notified.

Twenty-four cases of Pneumonia (all forms) were notified.

Great effort is made to take all cases of Scarlet Fever and Dipht eria into the Isolation Hospital, and with very few exceptions they agree to enter the Hospital.

No action has been taken to shorten the period of stay of uncomplicated cases of Scarlet Fever, neither have these cases been encouraged to go home until free from infection.

The Schick and Dick tests in connection with Diphtheria and Scarlet Fever are used when occasion requires.

No primary vaccinations or re-vaccinations have been performed by the Medical Officer of Health under the Public Health (Small Pox Prevention) Regulations, 1917.

Five deaths occurred from Influenza during 1940.

Cases of Influenza have as a rule been treated at home, but for those complicated with Pneumonia who have not got suitable accommodation at home, arrangements have been made to admit them to the Isolation Hospital.

Measles with complications are admitted to the Isolation Hospital.

Twenty-seven deaths have occurred from Cancor in its various forms, and there have not been any cases of Anthrax or Rabies.

The Isolation Hospital is available for the cleansing and disinfection of verminous people, and their belongings would be disinfected in the Steam Disinfector, but there have been no cases in 1940 requiring attention.

There has been no prevalence of animal or insect posts.

The Public Health Committee of the West Sussex County Council have the matter of Cancer Research under consideration.

Notifiable Diseases (other than Tuberculosis) during the year 1940.

Diseases	Total Cases Cases admitted to Notified Hospital	Total Deaths
Small Pox Scarlet Fever Diphtheria Enteric Fever (including Paratyphoid) Puerperal Pyrexia Pnoumonia Other diseases generally noti	Nîl Nîl 33 74 4 23 Nîl Nîl 5 Nîl 24 Nîl fîable:-	Níl Níl Níl Níl Níl
Ophthalmia Neonatorum Erysipelas, Encophalitis Lethargica Cerebro-spinal Meningitis Dysentery Malaria Acute Poliomyelitis Measles Whooping Cough	l Nîl ll 9 l Nîl Nîl ll Nîl Nil Nîl Nîl Nîl Nîl Nîl Nîl 380 l9 l09 l	Nil Nil Nil Nil Nil Nil Nil

During the year, three cases were admitted to the Isolation Hospital for observation. Three Diphtheria Carriers, two cases of Mumps, and one case of Scabies, were admitted.

When a case is removed to the Isolation Hospital the rooms used by the patient are disinfected at once by Formalin Fumigation; and in cases of Scarlet Fever and Tuberculosis the room occupied is completely re-decorated.

If not removed to the Isolation Hospital the disinfection is carried out at the termination of the case.

In all cases the bedding is now removed to the Council's Steam Disinfector.

During the year, the Steam Disinfector was used on 210 occasions, and the following articles were disinfected:-

10	Cot Mattresses.	240 Pyjamas Suits.
237	Mattresses.	198 Bath Towels.
'304	Pilcys.	15 Army Uniforms.
57	Bolsters.	7 Dresses.
354	Pillow Cases.	27 Dressing Gowns.
1,289	Blankets.	19 Coats.
36	Bed Covers.	33 Suits.
16	Feather Beds.	A large quantity of clothing.
5	Rugs.	And sundry small articles.
32	Eiderdowns.	
11	Curtains.	
40	Cushions.	
931	Sheets	

For the same period the receipts from Private Disinfections were £65-19-9d.

Cancer -

Most of the cases of Cancer within the City come under the observation of the Medical Staff of the Royal West Sussex Hospital, directly or indirectly.

The Royal West Sussex Hospital has stored in London Radium, which is available for use throughout the County of West Sussex for the private use of practitioners and the smaller hospitals.

Some of the Radium has been obtained through the British Empire Cancer Campaign.

The Radium has been used chiefly in cases of Rodent Ulcer and malignant diseases of the Cervic Uteri, and in general cases of Cancer which do not admit of operation, and also to glandular areas after operation for Cancer in other parts.

Provention of Blindness -

No action has been taken under Section 176 of the Public Health Act, 1936.

Public Health (Prevention of Tuberculosis) Regulations, 1925 .-

No action has been necessary under these Regulations; there being very few Dairies in the City, and no cases of Tuberculosis have occurred amongst employees in the Milk Trade.

I have the honour to be,

Ladies and Gentlemen.

Your obedient Servant,

ARTHUR M. BARFORD.

Medical Officer of Health.

CITY OF CHICHESTER

ANNUAL REPORT

of the

SANITARY AND HOUSING INSPECTOR

For the Year 1940.



CITY OF CHICHESTER

HEALTH DEPARTMENT,
COUNCIL OFFICES,
CHICHESTER.

September, 1941.

To the Right Worshipful the Mayor, Aldermen and Councillors of the City of Chichester.

Ladies and Gentlemen,

I beg to submit to you a Report showing the work carried out in my department during the year 1940.

Total number of Inspections made during the above	
period	1296
Complaints received	59
Houses and premises inspected	187
Statutory notices served	Nîl
Statutory notices complied with	Nil
Statutory notices in hand	Nil 12
Letters or preliminary notices sent complied with	8
complied with	4
" nothing done	_
Drains -	

Houses previously undrained, or having privies or	
cesspool drainage, connected to the Council's sewer	_
Drains repaired	4
Drains unstopped	23
Water Closets -	
Waber Olosets -	
Flushing apparatus provided	0-0
Remodelled or rebuilt	949
Mîscellaneous -	
·	
Overcrowding reported	6
existed	Nîl
abated	Nil 25
Various Nuisances abated	Nil
Defective Sinks removed Privy Pits abolished	Nil
Cesspools abolished	Nil
Cesspools emptied	86
Yards paved	Nil
Yard paving repaired	3
Offensive accumulations removed	6
Shallow Wells done away with	Nil
Town Water laid on	
Dust Bins provided	Nil
Topo object District of District October 1	
Infectious Disease and Disinfections -	
Letters re Infectious cases sent to School Teachers	5.
	. 130
Interviews with School Teachers	
Houses in which Infectious Diseases occurred	30
Visits made to Infected Houses	71

Patients removed to Hospital Houses disinfected Schools disinfected Rooms disinfected	28 Nil Nil 36
Common Lodging Houses -	
Number on the Register of Lodgers registered for of Visits of Inspection of Letters re Limewashing of Letters complied with of Defects found and remedied	2 71 4 2 2 Nil
Houses Let in Lodgings -	
Number of Visits of Inspection Slaughter-houses -	6
Number in the City, registered licensed of Inspections made of Letters re Limewashing of Letters complied with of Defects found and remedied	615
Butchers! Shops -	
Number of Visits of Inspection	198

All animals slaughtered are effectually stunned with a Cash Captive Bolt Pistol as required under the Bye-laws.

Public Health (Meat) Regulations, 1924 -

On January 15th 1940 all slaughtering came under the control of the Ministry of Food and from that date the following Slaughterhouses were requisitioned by the Ministry.

Messrs. Shippam's Slaughterhouse, Green Lane.

Howard's Chapel Street.

Mr. W. Napper's Stockbridge.

Slaughtering is now carried out in these Slaughterhouses for the City and the adjoining districts, and has put an exceptional amount of work on my department, when it is appreciated that pre-war the total number of animals slaughtered during a year averaged 1,800 whereas the total number of animals slaughtered during the year 1940 was 23,889 made up as follows:

2,280 Cattle 9,269 Sheep 866 Calves 11,4'1 Pigs

23,889

The only Slaughterhouse suitable to cope with this increase in slaughtering was Messrs. Shippams. I reported on this matter to the Public Health Committee, and the Area Meat Agent was approached, with the result that the Slaughterhouse at Stockbridge was improved, but the Slaughterhouse in Chapel Street is still far from satisfactory, but it is receiving the attention of the Ministry of Food.

The following have been condemned and destroyed under my supervision:

87 Cattle
29 Forequarters
2 Hindquarters
1 Side
262 lbs of Beef
28½ Sheep
21 Calves
2 Forequarters
1 Leg

78 Pigs
6 Forequarters
2 Hindquarters
1 Shoulder
3½ Legs
50 lbs. of Pork
170,824 lbs. of Offals

Six hundred and fifteen visits have been made to Slaughter-houses during the year.

"Carcases Inspected and Condemned.

4	Pigs	Cattle, excluding Cows	Cows	Calves	Sheep and Lambs
Number killed (if known)				What gave	gran gara
Number inspected '	11,474	1,893	387	566	9,269
All diseases except Tubercu-' losis- Whole carcases' condemned	40) 12	9	2	28½
Carcases of which some part or organ was condemned	627	102	53	6	-
Percentage of the number inspected affected with disease other than tuberculosis	5.71	. 6.02	16.02	1.41	1.22
Tuberculosis only- Whole carcases condemned	38	6	60	1	gen gen agkananggan nin jaka sa sa sa Tu Manga Nga sa ras 1 M ^{ang} na sa sa sa 1 M ^{ang} na sa sa sa sa sa sa sa sa sa
Carcases of which some part or organ was condemned	447	60	43	1	_
Percentage of the number inspected affected with tuberculosis	4.22	3.48	26.61	0.35	-
A & A A A A A A A A A A A A A A A A A A					

Rats and Mice (Destruction) Act, 1919-

. . .

During the year at all premises on which Rats were found to exist the occupiers have been requested to take steps to destroy them; and during the National Rat Week, poison was systematically used at the Council's Refuse Heaps, Sewerage Works and other property with satisfactory results. Poison is used at regular intervals throughout the year at the Refuse Heaps.

9.00

WOLVELLORS (GYO	ruding bakenouses) -	
Number in	the City, registered	96
Number of	Visits of Inspection	6
	Letters sent re Limewashing	-
, OT	Letters complied with	~
Bakehouses -		
27. 2		• •
Number of	Bakehouses on Register	19 11
	Letters re Limewashing	3
ii of		3
	· ·	
Factories -		
Number of	Visits of Inspection	18
of of	Letters re Limewashing	b
" of	Letters complied with	-
Cowsheds, Dair	eies and Milkshops -	
	Any and the specific of the sp	
	Cowkeepers on Register	13
OI	Cows in the City	275 23
	Letters re Limewashing	20
" of	Letters complied with	-
	Defects found and remedied	~
01	Purveyors of Milk and Dairymen on the Register	26
ii oî	Register	20
	Dairies	11
ii of	Letters sent re Limewashing	•
OT	Letters complied with Defects found and remedied	~
Offensive Trad	es -	
Number of	Offensive Trades in the City	11
ii oî	Visits of Inspection	5
	Letters sent re Limewashing	-
OT	Letters complied with Defects found and remedied	ī
· OT	borecos rouna ana romodrea	-4-
61		
Shops Act, 193	4 - Ventilation, Temperature and Sanitary	
C	onveniences -	
Tugusati		7
Inspectio Informal	Notices	1
	nd Contraventions dealt with	
	tilation	84
(b) Tem	nperature	
	tes of Exemption granted	_
	SHOPS ACT, 1934.	
The follo	wing table gives the number of Shops in t	he
City at the en	d of the year 1940 and the number of insp	
carried out du	ring that year by my Staff:-	
Number of shop	s 392	
The or offob		

Number of Trades -

and the

	3.5	1.	Antique				6
	1.12	2.	Arts and Graft				3
							4
. :/ .	, : ; ,	4.	Bakors				19
		5.	Basket Makers				2
		6.	Basket Makers Boots & Shoes (including repairs)	•			24
		7.	Butchera				22
		່ຊໍ້	Butchers Catering	• •	• • •	•	34
		a •	Chemists	• • •	•	• •	. 8
		70	Confortioner (including grown of	0.0.0	ti da	2222	
		10.	Confectionery (including sugar con	m e c	POTOTIC	er.A	7.5
			Cycle Agents (including repairs)			•	15
		12.	Corn and Seed	• •		• • *	. 7
		10.	Dairies Drapers	• • •	•	• •	8
		14.	Drapers	• • •	•	• •	13
	•	15.	Eressmakers (16 at Private Houses))	•	• •	22
		16.	Fish Mongers Fish Friers		•	• •	11
		17.	Fish Mongers		•	• •	7
		18.	Fish Friers			• •	4
		19.	Florists Fruiterers Furniture		•	• •	8
		20.	Fruiterers				27
		21.	Furniture				19
		22.	Game Dealers (Licenced)				5
		23.	Game Dealers (Licenced) General Stores				44
		24.	Greengrocers				20
		25.	Grocera				8
		26	Grocers Harness Makers	• • •	•	•	2
		27	Hairdressing (3 at Private Houses)		• •		22
		20	Water and Chart Houses		•	• •	14
	,		Hotel and Guest Houses				
			Ice Cream				12
			Iron Mongers				7
		27.	Jewellers				8
		32.	Milliners		•	• •	9
		33.	Motor Engineers News Agents	• • •	•	• •	20
		34.	News Agents Oil and Paints		•	• •	13
		35.	Oil and Paints				, 8
		36.	Opticians Outfitters		•	• •	3
		37.	Outfitters		•	• •	10
		38.	Photography		•	• , •	6
		39.	Provisions		•		23
		40.	Pianoforte			• •	1
		41.	Radio and Electric				16
			Sewing Machines				1
		43.	Stationers				11
			Stone Masons				2
		-	Tailors (Practical)				4
			Tobacconists	• • •		•	106
			Manage 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		•		2
			W 7. 2. D. 3	• • •	•	•.	ĩ
			****	• • •		•	12
				• • •	• •	•	7
			Wine and Spirit (Off)		• •	•	
		21.	Yeast Merchants	• • •	• •	•	2
		Manh	per of shops closed				21
		MOUIL	A TOTAL CONTRACTOR OF THE CONT	• • •	• •	•	4
		12	changed hands'	• • •	• •	•	-
		Si	re-opened	• • •	• •	•	20
			new shops opened		• •	•	2
7/7==~	- da	·	*				
wur	me	T. OI	Assîstants employed -	}	1		
		7/6 7 -	g error 30				170
			s over 18		• •		438
			les ditto	• .• •	• •		560
			s under 18:				808
			les.ditto.		• •		182
			s under 16				132
		r'ema	les ditto				97

Proprietors (no Assistants)-

Males Females	83 91
Number of Visits	969 Sunday 63
Letters	16
Letters of Caution	3
Verbal Warnings	34
General Conditions -	

The general conditions of the shops are very good, clean, heating; sanitation and washing facilities satisfactory.

Assistants are getting full time for meals required by law. Forms showing hours of employment are constantly inspected and found to be in order.

DOMESTIC SERVANT REGISTRIES BYELAWS.

There are four Registry Offices in the City and 21 visits were made during the year.

All the offices are registering particulars of all servants as required. I have had only minor complaints during the year and these were dealt with on the spot. I am satisfied with the way records are kept.

EMPLOYMENT OF CHILDREN BYELAWS. EMPLOYMENT OF YOUNG PERSONS.

One hundred and thirty three applications were received during the year for employment of children between the age of 12 and 14. Three refused as medically unfit. Nine refused for being under age.

Visits to Shops 221 Prîvate Houses 46

HOUSING REPORT.

The following is a summary of the work done during the year 1940 under the Housing Acts.

During the year 140 houses have been inspected.

One hundred and twelve informal notices or letters have been sent to the Owners, or Agents for the Owners, where work was required to be executed.

One hundred and eighty Inspections have been made during the year in respect of work in progress.

The following is an analysis of the work carried out in the City under the Housing Acts to the end of the year 1940:-

Total Inspections, 1913 to 1939
Total Inspections in 1940

140

6911

Year 1940.

No Wo In Wo Re Ho	structions given to Builders rk not commenced at presentations under Section 19 uses demolished	spector of	• • •	• • •	22 7 5 5
Ho	uses closed by agreement uses not yet dealt with	• • • • • • • • • • • • • • • • • • • •		• • •	176 usive:
Re Ho Ho Ho	defects at or dealt with as Ir ferred to Surveyor uses closed (eigh Orders determinates closed by Owners uses demolished rks completed at	ined in 19	914)	• • •	2327 5 14 86 31 4272 6735
		Total	• • •		6911

I am, Ladies and Gentlemen,
Your obedient Servant,
FREDK. C. NASH,
Sanitary and Housing Inspector.

• • • • • 1 1 1 , , . , . , .. 114 • • - . , , , 4. ٠. , , . . .

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